


**Faculty Profile a brief Writeup with Maximum 150-200 words**

<p><b>Faculty</b></p>	<p><b>Dr. Komala C R</b> <b>Professor, Information Science and Engineering Department</b> <b>East Point College of Engineering &amp; Technology</b></p>
	<p><b>Profile*</b></p> <p>Dr. Komala C R {Professor, Department of ISE, East Point College of Engineering &amp; Technology}, received her PhD in the specialization area of Network, Communication and Information Systems, M. Tech in Computer Science and Engineering from VTU at RVCE, Bengaluru and B.E. from Mysore University, Sri Jayachamarajendra College of Engineering, Mysore, Karnataka, India. Her area of research includes Artificial Intelligence &amp; Machine Learning, Data Science, Internet of Things, Network Security &amp; Cryptography, Block Chain &amp; Cyber Security and Network Communication and Information Systems. She is renowned for innovation and research, boasts over a publication of research articles at various SCI &amp; Scopus (10) and Scopus (16) &amp; UGC Care (9) Journals, IEEE, National &amp; International Conferences (21), Textbooks (3), IGI Global Book Chapters (4), Patents (16 Publications &amp; 4 Grants) and One Indian Copyrights obtained. Teaching is her passion and aspiring to play a greatest challenging role towards the student’s development. She has 22 years of experience in Academic and Administrative roles and received various awards for outstanding performance in the field of Research, Student Faculty Innovation and Faculty Innovation. She consistently demonstrates a positive and a forward-thinking approach within the academic institution and focuses on student learning abilities by motivating &amp; encouraging students to perform well in academics and to develop them into ethical professionals.</p>
	<p><b>Publications</b></p> <p><b>Text Books and Book Chapters</b></p> <ol style="list-style-type: none"> <li>1) An international IGI Global book chapter titled “Smart Energy Systems- Integrated Machine Learning, IoT, and AI Tools” is published in May 2024 at Reshaping Environmental Science Through Machine Learning and IoT by IGI Global publications, DOI: 10.4018/979-8-3693-2351-9, ISBN13: 9798369323519</li> <li>2) An international IGI Global book chapter titled “Fog Computing-Integrated ML-Based Framework and Solutions for Intelligent Systems: Digital Healthcare Applications” is published in March 2024 at Technological Advancements in Data Processing for Next Generation Intelligent Systems by IGI Global publications, DOI: 10.4018/979-8-3693-0968-1, ISBN13: 9798369309681</li> <li>3) A text book titled “Internet and Web technology” is published in November 2023 by Scientific International Publishing House, ISBN: 978-93-5757-587-4</li> <li>4) An international IGI Global book chapter titled “Machine Learning-Integrated IoT-Based Smart Home Energy Management System” is published in July 2023 at Handbook of Research on Deep Learning Techniques for Cloud-Based Industrial IoT by IGI Global publications, DOI: 10.4018/978-1-6684-8098-4, ISBN13: 9781668480984</li> <li>5) A National book chapter titled “Experimental Investigation on Schema Based Peer-to -Peer data integration process” is published in December 2022 by Smart Computing Technologies/ESN Publications, ISBN: 978-93-95196-43-7</li> </ol>

	<p>6) A text book titled “Vehicular Ad Hoc Networks” is published on 23<sup>rd</sup> September 2022 by Notion Press, ISBN-13 : :979-8888154632</p> <p>7) work Security and Cryptography” is published on 24<sup>th</sup> February 2022 by Scientific International Publishing House, ISBN: 978-93-94002-26-5</p>
	<p><b>Journals</b></p>
	<p>1) The Scopus indexed journal titled “Novel Routing Protocol Reduce End to End Delay by Introducing the Delay Computation Table Mobile Adhoc Network” at SSRG International Journal of Electronics and Communication Engineering (IJECE), 31<sup>st</sup> May 2024, Volume 11 Issue 5, ISSN: 2348-8549, DOI: 10.14445/23488549/IJECE-V11I5P112</p> <p>2) The Scopus indexed journal titled “A Review of Power Management Approaches for Mobile Ad Hoc Networks” at International Information and Engineering Technology Association (IIETA), Journal Européen des Systèmes Automatisés (JESA), 29<sup>th</sup> February 2024, Vol.57. No 1, DOI: 10.18280/jesa.570114</p> <p>3) The Scopus indexed journal titled “Novel Congestion Control Mechanism to Improve Performance of Mobile Ad hoc Network with Queue Model” at Journal of Theoretical and Applied Information Technology, 29<sup>th</sup> February 2024, Vol.102. No 4, ISSN: 1992-8645</p> <p>4) The Q2 Scopus, ESCI &amp; WoS indexed journal titled “Innovative Cost Estimation for Agile Technology: A Novel Energy Storage Technique Incorporating Modified Planning Poker” at International Journal of Renewable Energy Research, 30<sup>th</sup> December 2023, DOI: 10.20508/ijrer.v13i4.14270.g8842, Vol.13, No.4</p> <p>5) The Q2 Scopus, SCI &amp; WoS indexed journal titled “Multi-UAV computing enabling efficient clustering-based IoT for energy reduction and data transmission” at Journal of Intelligent &amp; Fuzzy Systems, 2<sup>nd</sup> July 2023, DOI: 10.3233/JIFS-231242, ISSN 1064-1246 – IOS Press.</p> <p>6) The Q3 Scopus, SCI &amp; WoS indexed journal titled “Autonomous Vehicle Traffic Recognition Based On Artificial Intelligence” at Journal of Pharmaceutical Negative Results, Volume 14, Regular Issue 02, DOI: 10.47750/pnr.2023.14.02.395, 9<sup>th</sup> February 2023</p> <p>7) The Q2 Scopus, SCIE &amp; WoS indexed journal titled “Deep Learning for an Innovative Photo Energy Model to Estimate the Energy Distribution in Smart Apartments” at Hindawi, International Journal of Photo energy, Volume 2022, Article ID 1048378, 29<sup>th</sup> September 2022</p> <p>8) The UGC Care journal titled “OPTIMIZED ALGORITHMS FOR BCI APPLICATIONS” International Research Journal of Modernization in Engineering Technology and Science, May 2023 ISSN: 2582-5208</p> <p>9) The UGC Care Journal of titled "Implementation of multimedia generation using Deep Learning and Neural Network", Journal of Emerging Technologies and Innovative Research (JETIR), May 2023 ISSN-2349-5162</p> <p>10) The UGC Care Journal of titled "SENSING AND PREDICTIVE ANALYSIS OF INDOOR AIR QUALITY BASED ON INTERNET OF THINGS: A COVID-19 PERSPECTIVE", International Research Journal of Modernization in Engineering Technology and Science, February 2023 ISSN: 2582-5208</p> <p>11) The UGC Care Journal of titled "A COVID-19 PERSPECTIVE ON INDOOR AIR QUALITY BASED ONINTERNET OF THINGS", International Research Journal of Modernization in Engineering Technology and Science, May 2023 ISSN: 2582-5208</p> <p>12) The UGC Care Journal of titled "Optimized Algorithms For BCI Applications", International Journal of Research and Analytical Reviews (IJRAR), March 2023 ISSN 2349-5138</p>

	<p>13) The Scopus indexed journal titled “Upper Respiratory Tract Infection Determination using the Distributed Lag Model” at SPECIALUSIS UGDYMAS, SPECIAL EDUCATION, Issue-1, 19<sup>th</sup> July 2022, ISSN: 1392-5369</p> <p>14) The UGC Care journal titled “Design of Multi Model Interface to Establish Communication Among Differently Abled People Using IOT” at JETIR, Volume-9, Issue-7, July 2022, ISSN: 2349-5162</p> <p>15) The UGC Care journal titled “MY-SR Next Generation Automated Gas Safety System Using IOT” at JETIR, Volume-9, Issue-6, June 2022, ISSN: 2349-5162</p> <p>16) The UGC Care journal titled “Design of Multi Model Interface to Establish Communication Among Differently Abled People Using IOT” at IJSRST, Volume-9, Issue-2, March 2022, ISSN: 2395-6011</p> <p>17) The UGC Care journal titled “A Review on MY-SR Next Generation Automated Gas Safety System Using IOT” at IJSRSET, Volume-9, Issue-2, March 2022, ISSN: 2395-1990</p> <p>18) The Scopus indexed journal titled “Perception of Covid-19 Contagion using Receptacle Fluoroscopy by applying Deep Learning Methodology” at JPSP, Volume-6, March 2022, ISSN: 2717-7564 (IF:4.20)</p> <p>19) The Scopus indexed journal titled “Pre indication of Stock Price Using Prolonged Petite-Stretch Memory (PPSM) Algorithm” at IJME, Volume-7, Issue-1, Jan 2022, ISSN: 0974-5823</p> <p>20) The SCIE &amp; Scopus indexed journal titled “Machine and Deep Learning Model for Industrial lot Applications” at JJM, Volume-15, Issue-1, Jan 2022, ISSN: 2008-3645</p> <p>21) The Scopus Indexed journal titled “Routing Solutions of GJIBR for Unicasting and Multicasting over AODV in VANET” at International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-8, Issue-7, May 2019, ISSN: 2278-3075</p> <p>22) The Scopus indexed journal titled “Hybrid Geographical Junction based Routing in VANET with Fuzzy Optimization” at Journal of Advanced Research in Dynamical &amp; Control Systems, Vol.10, 04-Special Issue, June 2018, ISSN:1943-023X</p> <p>23) The Scopus indexed journal titled “Performance Analysis of GJIBR and AODV Routing Protocols in Vehicular Ad Hoc Networks” at International Journal of Engineering and Technology (IJET) DOI: 10.21817/ijet/2017/v9i3/170903150, Vol 9 No 3 Jun-Jul 2017, ISSN (Print): 2319-8613 ISSN (Online): 0975-4024 (IF:3.5)</p> <p>24) The Scopus indexed journal titled “Geographical Junction Information Based Routing in Vehicular Ad Hoc Networks (VANETs)” at International Journal of Mobile &amp; Ad hoc Network (IJMAN), Vol 5, Issue 2, May 2015, ISSN 2231:6825 ISSN 2249–202X. (IF:3.56)</p> <p>25) The Scopus indexed journal titled “Survey on Vehicular Ad hoc Routing Protocols” at International Journal for Research in Applied Science and Engineering Technology, Vol. 2, Issue IV, April 2014, ISSN: 2321-9653.</p>
	<p><b>Project Proposals</b></p> <p>1) The project titled “MY-SR NEXT GEN AUTOMATED GAS SAFETY SYSTEM USING IOT, Ref No. 45S_BE_3506, ISE Dept, HKBKCE” sanctioned under 45<sup>th</sup> Series of Student Project Programme by Karnataka State Council for Science and Technology (KSCST) on 11<sup>th</sup> May 2022.</p> <p>2) The project titled “DETECTION OF COVID-19 USING CHESTS RADIOGRAPHS BY DEEP LEARNING METHODOLOGY, Ref No. 44S_BE_2892, ISE Dept, SVIT” sanctioned under 44<sup>th</sup> Series of Student Project Programme by Karnataka State Council for Science and Technology (KSCST) on 24<sup>th</sup> April 2021.</p> <p>3) The project titled “WIRELESS SENSOR NETWORK ASSISTED HUMAN WILDLIFE CONFLICT MANAGEMENT NEAR FOREST AREAS, Karnataka Fund</p>

	<p>for Infrastructure Strengthening in Science &amp; Technology (K-FIST L1) Scheme, Application No. VRN/001907/20-21, Subject Area. Computer Science/Information Science Engineering/Information Technology, Principal Investigator, ISE Dept, SVIT” applied under GOVERNMENT OF KARNATAKA, VISION GROUP ON SCIENCE AND TECHNOLOGY on 20<sup>th</sup> Feb 2021.</p>
	<p><b>Conferences</b></p> <ol style="list-style-type: none"> <li>1) The Scopus indexed international conference paper titled “Analysis and Optimization of Neural Networks for Image and Speech Recognition” at 2023 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), DOI:10.1109/ICSES60034.2023.10465332, 14<sup>th</sup>-15<sup>th</sup> December 2023, 19<sup>th</sup> March 2024, IEEE Xplore</li> <li>2) The Scopus indexed international conference paper titled “Secure Data Transmission for Communication Systems using IoT” at 2023 7th International Conference on Electronics, Communication and Aerospace Technology (ICECA), DOI: 10.1109/ICECA58529.2023.10395004, 22<sup>nd</sup>-24<sup>th</sup> November 2023, 09<sup>th</sup> February 2024, IEEE Xplore</li> <li>3) The Scopus indexed international conference paper titled “Design and Development of the Optical Antenna for Wireless Communications” at 2023 7th International Conference on Electronics, Communication and Aerospace Technology (ICECA), DOI: 10.1109/ICECA58529.2023.10395356, 22<sup>nd</sup>-24<sup>th</sup> November 2023, 09<sup>th</sup> February 2024, IEEE Xplore</li> <li>4) The Scopus indexed international conference paper titled “Performance Evaluation of VPNS over MPLSLinux Networks” at 2023 International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI), DOI: 10.1109/ACCAI58221.2023.10199558, 25<sup>th</sup>-26<sup>th</sup> May 2023, 04<sup>th</sup> Aug 2023, IEEE Xplore</li> <li>5) The Scopus indexed international conference paper titled “Multimedia generation using neural network DeepDream” at 2023 International Conference on Advances in Electronics, Communication, Computing and Intelligent Information Systems (ICAECIS) DOI: 10.1109/ICAECIS58353.2023.10170138, 19<sup>th</sup>-21<sup>st</sup> April 2023, 07<sup>th</sup> July 2023, IEEE Xplore</li> <li>6) The Scopus indexed international conference paper titled “A Remote Health Care Monitoring system using internet of medical things (IoMT)” at International Conference on Innovative Practices in Technology and Management (ICIPTM), DOI: 10.1109/ICIPTM57143.2023.10118103, 22<sup>nd</sup>-24<sup>th</sup> February 2023, 10<sup>th</sup> May 2023, IEEE Xplore</li> <li>7) The Scopus indexed international conference paper titled “Artificial Intelligence driven security model for Internet of Medical Things (IoMT)” at International Conference on Innovative Practices in Technology and Management (ICIPTM), DOI: 10.1109/ICIPTM57143.2023.10117713, 22<sup>nd</sup>-24<sup>th</sup> February 2023, 10<sup>th</sup> May 2023, IEEE Xplore</li> <li>8) The Scopus indexed international conference paper titled “An Enhancement of Service Function Chaining in Metro Mobile Ad-Hoc Networks in 5G Communication Using Machine Learning” at International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF), DOI: 10.1109/ICECONF57129.2023.10084334, 05<sup>th</sup>-07<sup>th</sup> January 2023, 03<sup>rd</sup> April 2023, IEEE Xplore</li> <li>9) The Scopus indexed international conference paper titled “Junction Based Angular Routing in Vehicular Ad Hoc Networks (VANET)” at 2021 2nd International Conference for Emerging Technology (INCET) DOI: 10.1109/INCET51464.2021.9456225, May-June 2021, IEEE Xplore</li> <li>10) Sketch4match-Content Based Image Retrieval System Using Sketches</li> </ol>

	<p>(NCCIP-2013) at TJIT, Bangalore.</p> <p>11) JINI Based System (NCETIT-2012) at DBIT, Bangalore.</p> <p>12) Near Field Communication (NCETIT-2012) at DBIT, Bangalore.</p> <p>13) Artificial Intelligence and Genetic Algorithm (NCETIT-2012) at DBIT, Bangalore.</p> <p>14) Routing Protocols in Vehicular Ad Hoc Networks (CCSO-2011) at AIT, Bangalore.</p> <p>15) Efficient Angular Routing in Vehicular Ad Hoc Networks (RTCT-2011) at RVCE, Bangalore.</p> <p>16) English Hand Written Character recognition using Fuzzy Logic (NCCN-2010) at DBIT, Bangalore.</p> <p>17) QOS Techniques in MANets (IP-2010) at AMC EC, Bangalore.</p> <p>18) Wireless Monitoring of Drug Effectiveness (IP-2010) at AMC EC, Bangalore.</p> <p>19) Distributed Dynamic Load Balancing (ETIC-2010) at GITM, Gurgaon.</p> <p>20) Real Time Image Compression Using Modified SPIHT Algorithms (CCT 2010) at RVCE, Bangalore.</p> <p>21) Wireless Ad hoc Mobile Network (CCT 2010) at RVCE, Bangalore.</p>
	<p><b>Patents</b></p> <p>1) The UK Design Patent titled “AI BASED HUMANOID ROBOT FOR SURVEILLANCE AND SECURITY”, Design No: 6349593, Granted on 9<sup>th</sup> May 2024.</p> <p>2) The Indian Design Patent titled “RADIO FREQUENCY POWER AMPLIFIER”, Design No: 397075-001, Granted on 19<sup>th</sup> January 2024.</p> <p>3) The Indian Design Patent titled “COMPACT ANESTHESIA MACHINE”, Design No: 400959-001, Granted on 18<sup>th</sup> January 2024.</p> <p>4) The Indian Patent titled “DESIGN OF A MULTI-MODEL INTERFACE TO ESTABLISH COMMUNICATION AMONG DIFFERENTLY ABLED PEOPLE”, Patent No: 202341048149 A, Published on 1<sup>st</sup> September 2023.</p> <p>5) The Indian Patent titled “SEGMENTATION AND VALIDATION OF LIVER TUMORS”, Patent No: 202341031743 A, Published on 16<sup>th</sup> June 2023.</p> <p>6) The Indian Patent titled “THE CHARACTERISTICS OF AN INNOVATIVE PROPAGATION APPROACH SIXTH-GENERATION (6G) MOBILE COMMUNICATION”, Patent No: 202341004412 A, Published on 17<sup>th</sup> February 2023.</p> <p>7) The Indian Patent titled “A ROUTING SYSTEM IN VEHICULAR AD HOC NETWORKS WITH GEOGRAPHICAL JUNCTION INFORMATION AND METHOD THEREOF”, Patent No: 202341007254 A, Published on 10<sup>th</sup> February 2023.</p> <p>8) The Indian Patent titled “AUTOMATIC RAPID METHOD FOR DETECTION OF COVID19 DISEASE USING DEEP NEURAL NETWORK AND IMAGE PROCESSING”, L-120649/2023, granted Indian Copyright on 18<sup>th</sup> January 2023.</p> <p>9) The Indian Patent titled “AN INTEGRATED CORONA VIRUS CONTAGION INTERACTIVE DEVICE BY APPLYING DEEP LEARNING DATA MODELLING AND METHOD THEREOF”, Patent No: 202241063727 A, Published on 8<sup>th</sup> November 2022.</p> <p>10) The Indian Patent titled “A WEARING ARTICLE FOR NAVIGATING VISUALLY IMPAIRED USING MACHINE LEARNING”, Patent No: 202241022469 A, Published on 6<sup>th</sup> May 2022.</p> <p>11) The Indian Patent titled “A SYSTEM AND METHOD FOR PREDICTION OF STOCK PRICES USING PROLONGED PETITE-STRETCH MEMORY (PPSM) ALGORITHM”, Patent No: 202241022539 A, Published on 29<sup>th</sup> April 2022.</p> <p>12) The Indian Patent titled “A SYSTEM FOR JUNCTION BASED ANGULAR ROUTING IN VEHICULAR AD HOC NETWORKS (VANET)”, Patent No: 202241020096 A, Published on 8<sup>th</sup> April 2022.</p>

	<p>13) The Indian Patent titled “A ROBOTIC TECHNOLOGY TO STUDY THE POSITIVE TRIATS OF SILVER PARTICLES”, Application No: 361542-001, Applied on 30<sup>th</sup> March 2022.</p> <p>14) The Indian Patent titled “IOT AND WIRELESS BASED INTELLIGENT EVEHICLE WITH SELF-POWER GENERATING OPTIMAL POWER MANAGEMENT”, Patent No: 202141048433 A, Published on 29<sup>th</sup> October 2021.</p> <p>15) The Indian Patent titled “CUSTOM DEVELOPED BOARD FOR IOT APPLICATIONS”, Ref No. 202141037963, and Published on 27<sup>th</sup> August 2021.</p> <p>16) The Australian Patent titled “A MODEL DRIVEN ENGINEERING FOR DESIGNING MULTI PARADIGM CYBER PHYSICAL SYSTEMS”, Patent No: 2021106573, Published on 10<sup>th</sup> November 2021 and granted for eight years from filing date 23<sup>rd</sup> August 2021.</p>
	<p><b>Achievements / Awards / Recognitions</b></p>
	<p><b>Awards</b></p>
	<ol style="list-style-type: none"> <li>1) Award for Outstanding Performance in the field of "NBA-2023" at Rewards and Recognitions Quarter 4 - 2023, HKBKCE, Bangalore.</li> <li>2) Award for Outstanding Performance in the field of "Student - Faculty Innovation" at Rewards and Recognitions Quarter 3 - 2023, HKBKCE, Bangalore.</li> <li>3) Award for Outstanding Performance in the field of "Research" at Rewards and Recognitions Quarter 3 - 2023, HKBKCE, Bangalore.</li> <li>4) Award for Outstanding Performance in the field of "Faculty Innovation" at Rewards and Recognitions Quarter 4 - 2022, HKBKCE, Bangalore.</li> <li>5) Award for Outstanding Performance in the field of "Research" at Rewards and Recognitions Quarter 3 - 2022, HKBKCE, Bangalore</li> <li>6) Award for Outstanding Performance in the field of "Research" at Rewards and Recognitions Quarter 2 - 2022, HKBKCE, Bangalore.</li> <li>7) Award for Outstanding Performance in the field of "Student - Faculty Innovation" at Rewards and Recognitions Quarter 1 - 2022, HKBKCE, Bangalore.</li> <li>8) Award for Outstanding Performance in the field of "Research" at Rewards and Recognitions Quarter 4 - 2021, HKBKCE, Bangalore.</li> </ol>
	<p><b>Achievements</b></p>
	<ol style="list-style-type: none"> <li>1) A MOOC Certification of Title “Complete Docker and Kubernetes + Hands on DevOps” is completed on 30th July 2023 at Udemy</li> <li>2) A MOOC Certification of Title “Develops Tools Training: Learn, Git, Jenkins, Docker, Kubernetes” is completed on 28th July 2023 at Udemy</li> <li>3) A MOOC Certification of Title “Artificial Intelligence A-ZTM - Learn How To Build An AI” is completed on 11th September 2021 at Udemy</li> <li>4) Appreciation for Paper Review in the "IEEE International Conference on Data Science and Information System (ICDSIS - 2024)" held from 17th to 18th May 2024 organized by Malnad College of Engineering, Hassan.</li> <li>5) Appreciation for Paper Review in the "IEEE International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE - 2024)" held from 26<sup>th</sup> to 27<sup>th</sup> April 2024 organized by Ballari Institute of Technology and Management, Ballari.</li> <li>6) Appreciation for Paper Review in the "IEEE International Conference on Distributed Computing and Optimization Techniques (ICDCOT - 2024)" held from 15<sup>th</sup> to 16<sup>th</sup> March 2024 organized by SJB Institute of Technology, Bengaluru.</li> <li>7) Appreciation for Paper Review in the "IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS - 2024)" held from 23<sup>rd</sup> to 24<sup>th</sup> February 2024 organized by Sir M Visvesvaraya College of Engineering, Raichur.</li> </ol>

	<ol style="list-style-type: none"><li>8) Appreciation for Paper Review in the "IEEE International Conference on Mobile Networks and Wireless Communications (ICMNWC - 2023)" held from 4<sup>th</sup> to 5<sup>th</sup> December 2023 organized by Sri Siddhartha Institute of Technology, Tumakuru.</li><li>9) Appreciation for Paper Review in the "IEEE International Conference on Evolutionary Algorithms and Soft Computing Techniques (EASCT - 2023)" held from 20<sup>th</sup> to 21<sup>st</sup> October 2023 organized by RV Institute of Technology and Management, Bangalore.</li><li>10) Appreciation for Paper Review in the "AICTE sponsored IEEE International Conference on Networks, Multimedia and Information Technology (NMITCON)" held from 1<sup>st</sup> to 2<sup>nd</sup> September 2023 organized by Nitte Meenakshi Institute of Technology, Bangalore.</li><li>11) Appreciation for Paper Review in the "First IEEE International Conference on Data Science and Network Security (ICDSNS - 2023)" held from 28<sup>th</sup> to 29<sup>th</sup> July 2023 organized by Kalpataru Institute of Technology, Tipture.</li><li>12) Appreciation for Paper Review in the "Fourth IEEE International Conference" held from 23<sup>rd</sup> to 24<sup>th</sup> December 2022 organized by JSS Academy of Technical Education, Bangalore.</li><li>13) Twenty day FDP on “Cyber Security”, held from 25<sup>th</sup> September to 14<sup>th</sup> October 2023 organized by Chaitanya Bharathi Institute of Technology (CBIT) in Collaboration with ExcelR Edtech Pvt. Ltd.</li><li>14) Five day FDP on “Angular JS and Node JS”, held from 25<sup>th</sup> to 29<sup>th</sup> September 2023 organized by department of Computer Science and Engineering in association with ISTE Chapter at HKBK College of Engineering, Bangalore.</li><li>15) Nine day training programme on “ChatGPT and Generative AI”, held from 11<sup>th</sup> to 19<sup>th</sup> Sep 2023 organized by ExcelR</li><li>16) Six day faculty development programme on “NLP and ChatGPT APPLICATIONS”, held from 14<sup>th</sup> Aug to 19<sup>th</sup> Aug 2023 organized by SECAB Institute of Engineering &amp; Technology in Collaboration with ExcelR.</li><li>17) Nineteen day faculty development programme on “Deep Learning for NLP and Computer Vision”, held from 10<sup>th</sup> July to 28<sup>th</sup> July 2023 organized by Chaitanya Bharathi Institute of Technology (CBIT) in Collaboration with ExcelR.</li><li>18) Nineteen day training programme on “ChatGPT and Artificial Intelligence”, held from 8<sup>th</sup> to 26<sup>th</sup> May 2023 ExcelR.</li><li>19) Twenty three day training programme on “Fundamentals of Full Stack Development”, held from 03<sup>rd</sup> to 25<sup>th</sup> April 2023 organized by ExcelR.</li><li>20) Five day faculty development programme on “Data Analytics using Power BI”, held from 20<sup>th</sup> to 24<sup>th</sup> March 2023 organized by G Narayanamma Institute of Technology and Science (for women) in Collaboration with ExcelR.</li><li>21) Two day FDP on “Patentability Criteria and Filing Process in National and International Applications”, held from 29<sup>th</sup> Aug 2022 to 30<sup>th</sup> Aug 2022 organized by IPRC and IQAC, HKBK College of Engineering, Bangalore.</li><li>22) Five day FDP on “Academic Writing for Research”, held from 28<sup>th</sup> April to 02<sup>nd</sup> May 2022 organized by department of ISE, HKBK College of Engineering, Bangalore.</li><li>23) Five day FDP on “Android Application Development using KOTLIN”, held from 18<sup>th</sup> to 22<sup>nd</sup> April 2022 organized by department of ISE and CSE, HKBK College of Engineering, Bangalore.</li><li>24) One day webinar on the theme “Women Scientists”, conducted on 9<sup>th</sup> March 2022 organized by KSCST, Indian Institute of Science, Bangalore.</li><li>25) Five day faculty development programme on “Applications of Machine learning in Healthcare Technology, held from 22<sup>nd</sup> to 26<sup>th</sup> February 2022</li></ol>
--	---

	<p>organized by Narayana Engineering College, Nellore.</p> <p>26) Five day workshop on Universal Human Value Refresher1 Part1, held from 30<sup>th</sup> August to 3<sup>rd</sup> September 2021 organized by AICTE.</p> <p>27) Six day STTP on the theme "Cyber Security and Block Chain", held from 22<sup>nd</sup> to 23<sup>rd</sup> March and from 23<sup>rd</sup> to 26<sup>th</sup> August 2021 organized at Cambridge Institute of Technology, Bangalore and sponsored by AICTE.</p> <p>28) National level five day faculty development programme on "Emerging Trends in Data Analytics", from 10<sup>th</sup> to 14<sup>th</sup> May 2021, BMS Institute of Technology and Management, Bangalore.</p> <p>29) One day webinar on the theme “Trend in SAP”, conducted on 3<sup>rd</sup> November 2020 organized by SVIT, Bangalore.</p> <p>30) One day faculty development programme on the theme “Virtual Labs” held on 22<sup>nd</sup> October 2020 organized by VTU Belagavi.</p> <p>31) One day webinar on the theme “Importance and need of Universal Human Values in Higher Education Systems”, conducted on 21<sup>st</sup> October 2020 organized by SVIT, Bangalore.</p> <p>32) One day webinar on the theme “Robotic Process Automation”, conducted on 15<sup>th</sup> October 2020 organized by SVIT, Bangalore.</p> <p>33) Five day workshop on Universal Human Value on the theme “Inculcating Universal Values in Technical Education”, held from 5<sup>th</sup> to 9<sup>th</sup> September 2020 organized by AICTE.</p> <p>34) Three day workshop on “Simulation of Wireless Networks using NS-2” held from 23<sup>rd</sup> to 25<sup>th</sup> January, 2014 at REVA Institute of Technology &amp; Management.</p> <p>35) One-week TEQIP-II faculty development programme on “Storage Area Networks”, from 29<sup>th</sup> July to 2<sup>nd</sup> August 2013, BMS College of Engineering, Bangalore.</p> <p>36) Five day faculty development programme on “Information Storage &amp; Management”, from 16<sup>th</sup> to 20<sup>th</sup> Jan 2012, M.S. Ramaiah Institute of Technology, Bangalore.</p> <p>37) One week faculty training programme on “Power Electronics” from 23<sup>rd</sup> Feb to 28<sup>th</sup> Feb 2004, NMAMIT, Nitte.</p> <p><b>Recognitions</b></p> <p><b>Convener for the Workshops:</b></p> <p>1) Five day SDP of Title “Universal Human Values” organized between 27<sup>th</sup> to 31<sup>st</sup> May 2024 by department of Information Science and Engineering at East Point College of Engineering &amp; Technology, Bangalore</p> <p>2) A National Level Five day SDP of Title “Universal Human Values” organized between 3<sup>rd</sup> to 7<sup>th</sup> October 2023 by department of Information Science and Engineering in association with ISTE Chapter at HKBK College of Engineering, Bangalore.</p> <p>3) A National Level Five day FDP of Title “Universal Human Values” organized between 11<sup>th</sup> to 15<sup>th</sup> September 2023 by department of Information Science and Engineering in association with ISTE Chapter at HKBK College of Engineering, Bangalore.</p> <p>4) Five day FDP &amp; SDP of Title “Android Application Development using KOTLIN” organized from 18<sup>th</sup> to 22<sup>nd</sup> April 2022 at HKBK College of Engineering, Bangalore.</p> <p>5) Webinar of Title “Trends in SAP” organized on 22<sup>nd</sup> January 2022 in the department of ISE at HKBKCE, Bangalore.</p> <p><b>Organizer for the events:</b></p> <p>1) Two day FDP of Title "Patentability Criteria and Filing Process in National and International Applications", organized between 29<sup>th</sup> to 30<sup>th</sup> Aug 2022 at HKBK College of Engineering, Bangalore.</p>
--	--



	<ol style="list-style-type: none"><li>2) Intellectual Property Awareness Program (FDP &amp; SDP) of Title “National Intellectual Property Awareness Mission” organized on 29<sup>th</sup> July 2022 at HKBK College of Engineering, Bangalore.</li><li>3) Five day FDP of Title "Academic Writing for Research", organized from 28<sup>th</sup> April to 02<sup>nd</sup> May 2022 at HKBK College of Engineering, Bangalore.</li><li>4) Intellectual Property Rights "Quiz" organized on 26<sup>th</sup> April 2022 at HKBK College of Engineering, Bangalore.</li></ol>